Index	c of Cla	aims

Ap	n	lic	ati	on	/C	or	ıtr	o	ΙN	lo	١.
7	"		ч.,	···	. •	v	•••	•		. •	1

10/534,381

Examiner

Alicia M. Toscano

Applicant(s)/Patent under Reexamination

KOUBE ET AL.

Art Unit

1712

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Claim												1								
1 √ √ √ 55 52 53 √ √ 55 53 √ √ 54 √ √ 55 55 55 56 √ <td< td=""><td>Cla</td><td>aim</td><td>_</td><td>,</td><td></td><td>[</td><td>Date</td><td><u> </u></td><td></td><td></td><td>_</td><td></td><td>Cla</td><td>im</td><td></td><td></td><td>_</td><td>[</td><td>Date</td><td><u>е</u></td></td<>	Cla	aim	_	,		[Date	<u> </u>			_		Cla	im			_	[Date	<u>е</u>
2 V V S52 S53 S54 S55 S66 S55 S66 S55 S66 S57 S8 S8 S8 S8 S9	Final	Original	2/15/07	7/11/07									Final	Original						
2 V V S52 S53 S54 S54 S55 S66 S77 S77 S77 S78 S8 S9		1	1	1		Г		_						51						Г
3 N N 5 5 54 5 5 55 6 6 55 7 7 7 8 8 55 9 9 59 10 60 61 11 62 63 13 63 64 15 66 65 16 66 66 17 67 68 19 70 70 21 71 72 72 23 73 74 74 25 75 76 77 28 76 77 77 28 79 30 80 31 81 84 84 35 86 85 86 37 79 80 86 37 79 80 89 40 90 90 90 41 91 94 94 44			1	1										52					Г	Г
4 1 54 55 5 5 55 56 7 7 58 59 58 9 9 60 60 60 111 61 61 61 61 62 63 64 64 64 64 64 64 64 65 66 66 67 68 66 66 67 68 68 69 69 70 71 72 72 72 72 72 73 74 74 74 74 74 74 74 75 76 77 77 72 78 79 30 30 31		3	1	1										53						Г
6 7 7 56 8 57 8 59 10 60 111 62 12 63 13 63 14 64 15 65 16 65 17 67 18 68 19 69 20 70 21 71 22 72 23 74 25 75 26 76 27 78 29 79 30 80 31 81 32 82 33 84 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 45 96		4	V	1										54						Г
6 7 7 56 8 57 8 59 10 60 111 62 13 63 14 64 15 65 16 66 17 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 34 84 35 85 36 86 37 85 38 88 39 90 41 91 42 92 43 94 44 94 45 96 96 97		5								П				55						Г
S		6		Γ						Г]		56						Γ
S		7												57						
10									L					58						
111 61 12 62 13 63 14 64 15 65 16 66. 17 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98		9												59						L
12 62 13 63 14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 73 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 94 44 95 46 96 96 97 97 98		10		<u> </u>		_			L					60				L	L	L
13 63 14 65 15 66 16 66 17 67 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 33 84 36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 94 44 95 46 96 96 97 48 99	<u></u>					_			L					61		L			L	
14 64 15 65 16 65 17 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 95 46 96 96 97 48 99		12				_				$oxed{oxed}$				62						L
15 65 16 66. 17 66. 18 68 19 68 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 82 33 84 35 85 36 84 37 87 38 88 39 88 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 99					<u> </u>				L	_				63				_		L
16 17 66. 67 68 19 68 69 70 70 71 70 71 71 72 72 73 74 74 74 74 74 74 74 75 75 76 77 78 79 79 79 79 79 30 80 81 82 83 84 85 82 83 84 84 85 86 87 88 88 88 88 88 89 90 90 90 90 90 91 91 92 93 94 94 95 96 96 97 98 99 <	<u></u>	14				<u> </u>	L	L	<u> </u>	L		İ		64			_			L
17 18 67 68 19 0 68 69 20 70 71 72 21 71 72 72 23 74 74 74 25 75 76 77 28 79 78 79 30 80 80 81 31 32 82 83 33 84 84 84 35 36 85 86 37 88 89 90 40 90 90 91 41 91 92 93 44 94 94 94 45 96 96 97 48 99 99 99		15		_	ļ		L	_	_					65						L
18 19 20 68 21 70 21 72 23 73 24 74 25 75 26 77 28 78 29 79 30 80 31 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 47 97 48 99	<u></u>				L.		L.		L.					66.			_	<u> </u>		L
19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 99		17	L			<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	ļ			67	Ш		L	<u> </u>		L
20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 99		18			<u> </u>		L.	_	ļ.,			Į ,		68		_				L
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98		19	_							_	<u> </u>			69			L.		_	L
22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98		20	<u> </u>	_	<u> </u>		<u> </u>		_	L_	_			70						L
23 73 24 74 25 75 26 76 27 77 28 78 29 80 30 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99			_		<u> </u>	_		_	_	ļ	_			71				_	_	L
24 74 25 75 26 76 27 77 28 78 29 80 30 81 32 82 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99		22				_								72			<u> </u>	<u> </u>		L
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99		23	<u> </u>	_	_	<u> </u>		<u> </u>	_					/3			ļ		<u> </u>	<u> </u>
26 76 27 77 28 78 29 80 30 81 31 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99		24	<u> </u>	_	_	_	-	<u> </u>	_	<u> </u>	H			74			\vdash	⊢	_	⊢
27 28 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 86 39 88 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98		25	-	-	-	-	-	-	-	_	⊢			75	\vdash		<u> </u>		 	⊢
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		20	_		⊢	<u> </u>		┝		-	┝	}			-		<u> </u>			├
29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 98 48 99					-	-	-	\vdash	-	\vdash	-									┝
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 86 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	<u> </u>	20		-	-		├			 	-			70	H					⊢
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 86 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			-	⊢			⊢	-	-	-	├				H		-			┢
32 82 33 84 35 85 36 85 37 86 38 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	-			┢	⊢		⊢	-	-		-				Н		\vdash	\vdash		⊢
33 83 34 84 35 85 36 86 37 88 38 87 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	⊢	32	-	┝	-	_	├	-	-	-	-			92				├—	├-	┝
34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		33	-	⊢			\vdash		\vdash	\vdash	⊢	l		83	-		-			⊢
35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	34	_	┢	┢	<u> </u>	┢	\vdash	-	┢	-			84	Н		\vdash	\vdash	\vdash	H
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	35			-					\vdash	-			85	-		-		\vdash	t
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	 		╁	├─		-	-		-	Н							-	_	_	
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>	37	-	 	-	 	 		\vdash	<u> </u>	-	i		87	H			\vdash	\vdash	t
39	-	38		┢	 	 	 	_	-	 	 	1		88	H		\vdash	\vdash		T
40	 		<u> </u>	\vdash				\vdash		\vdash	\vdash	1	-	89			 	 	\vdash	T
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	 		 	<u> </u>	\vdash	1	 	 	1		90	П		\vdash	Г	\vdash	T
42		41	 	Г		Г				<u> </u>		1								T
43		42										ĺ		92	П					Γ
44		43												93						Γ
45		44												94						Γ
47 97 98 98 99 99		45] ;		95						ſ
48 98 99		46]		96			L			Ĺ
49 99 99												'		97						L
			匚		L									98			<u>_</u>			L
50				<u> </u>	_		_		<u> </u>					99	Ш		<u> </u>		_	L
	<u></u>	50						<u>L</u>	<u> </u>	L		J	L	100					<u> </u>	

	Cie	11111					Jak	-			
	Final	Original									
		51				\vdash	\vdash				-
		51 52 53	-		-	\vdash	\vdash				
		52									-
		53			_	<u> </u>	_			_	_
		54 55									_
		55									L.
		56					L.				
		57 58									
		58									
		59									
		60		 		-					-
		61			\vdash	-	-	-	-		-
		01			_	<u> </u>	-				<u> </u>
		62		_		L_					<u> </u>
	i	63									
		64									
		65									
		66 ·									
		67									
		68									
		69									
		70									
i		71								_	\vdash
		71 72				\vdash					
		73			_	\vdash	\vdash			М	
		74				-			_		<u> </u>
		73 74 75			\vdash		\vdash	-			\vdash
		76			\vdash	_	\vdash		_		-
		77					_		_		-
		78		_			-				\vdash
		79							_		_
		80				\vdash			_		<u> </u>
		81		-		\vdash	-				
		01					 			-	
		82 83				H		_			H
		83				<u> </u>	_				
		84				<u> </u>	_				
		85				_	_				_
		86									
		87									
		88 89									
		89									
		90									
		91									
		92									
		93				L					
		94						Ш			
		95		$oxedsymbol{oxed}$				L_			
		96									
1		97									
		98			<u> </u>			<u> </u>		<u>`</u>	<u> </u>
		99					_				
		100			-	_					

Cla	Date										
	ı										
<u> </u>	Original			ļ							
Final	.Ē			•				ĺ			
_	ı			ŀ							
	101 102 103 104			_						П	
	102		-			\vdash				Н	
	103					_				_	
	104										
	105 106 107	Н	<u> </u>		\vdash		_	\vdash	├		
	106		-	\vdash						П	
	107								\vdash		
	108				_			-	 	-	
	108 109 110	\vdash	\vdash			_	-		\vdash	-	
	110	H		┢		_		 	┢─	\vdash	
	111	H		<u> </u>	\vdash				\vdash		
\vdash	112	\vdash	\vdash	\vdash	-	\vdash	\vdash	_	 	\vdash	
-	112	\vdash	\vdash	-	\vdash	-			 	\vdash	
	114	-	\vdash	\vdash	\vdash	 	\vdash	\vdash	\vdash	 	
\vdash	115	\vdash	\vdash	\vdash	<u> </u>			-	 	\vdash	
	116			\vdash	\vdash				_	\vdash	
-	111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131	\vdash		\vdash	\vdash			-		-	
	110	H		\vdash	┢		┝			\vdash	
	110	\vdash	\vdash	-		-	├	├	 	\vdash	
	120	\vdash			-		 	\vdash	\vdash	\vdash	
	121	-	-	\vdash		-	\vdash	\vdash		Н	
	122	-	-			<u> </u>	\vdash	\vdash	\vdash	Н	
	122								-	\vdash	
	124	\vdash	_	\vdash	_	_	 	_	⊢	Н	
	125							-		\vdash	
	125				-	-	<u> </u>	├	-	\vdash	
	127	\vdash		\vdash					-	Н	
	128			\vdash	-			_		H	
	120	-		_				-		\vdash	
<u> </u>	129	-	-	-	 	_	-	-	-		
	130	-		 	┝	-		<u> </u>	<u> </u>		
	122			\vdash	_					Н	
	132	H		<u> </u>	_	\vdash		_	_	Н	
	133 134 135	-	 			_			 	\vdash	
	134	\vdash	\vdash	\vdash	—		<u> </u>	-	<u> </u>	Н	
	135	\vdash	<u> </u>	\vdash	<u> </u>	-	<u> </u>	<u> </u>	ļ	Н	
<u> </u>	136 137 138	\vdash	<u> </u>	\vdash		-	<u> </u>	H	<u> </u>	Н	
	13/			-		_			-	\vdash	
	138	-	 -		<u> </u>	<u> </u>	-	ш		$\vdash\vdash$	
	139 140	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash		H	<u> </u>	$\vdash \dashv$	
		\vdash	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>		<u> </u>	$\vdash \vdash$	
	141				_	_	<u> </u>	-	-	$\mid - \mid$	
	143								-	\vdash	
		_	\vdash	\vdash	<u> </u>	\vdash	<u> </u>	_	 	\vdash	
	144 145		 		-	 					
		\vdash	<u> </u>	\vdash	_		<u> </u>	\vdash	_		
—	146	\vdash	 	\vdash	-	<u> </u>	<u> </u>	\vdash	\vdash	\vdash	
	147	\vdash	 	 		<u> </u>	<u> </u>		\vdash	\vdash	
	148	\vdash		\vdash	\vdash	 		 	<u> </u>	\vdash	
<u> </u>	149	\vdash	\vdash	\vdash	<u> </u>	<u> </u>	\vdash	\vdash	\vdash		
L	150	L	L	L			<u> </u>	<u> </u>	L		